TIPTON COUNTY: Key Data Points

- The county has reported a higher percentage of low birth weight babies compared to the state overall (10 versus 7.9 respectively)
- The county observed higher percentage of pregnant women utilizing prenatal care during first trimester of pregnancy than the state of Indiana overall, 84.5% versus 80.6% respectively
- The county also has a lower percentage of unmarried parents compared to the state, 27.5% versus 37.1% respectively
- Tipton county witnessed 9 accidental deaths (3 of which were motor vehicle) 1 homicide and 1 suicidal death

Note: All figures relate to 2003 data from the Indiana State Department of Health, unless otherwise specified

Figure 1. Births

	Total		White		Black		Other	
	Number	Crude Rate*	Number	Crude Rate*	Number	Crude Rate*	Number	Crude Rate*
Tipton County	200	12.2	199	12.2	0	0(U)	1	8.1(U)
INDIANA	86,382	13.9	75,422	13.7	9,288	17.5	1,672	10.6

^{*} births per 1,000 population; U = unstable rate, based on fewer than 20 births

Figure 2. Mortality

		NUMBE					RATE*	
	REPORTED		Infant Deaths	Neonatal Deaths	Post Neonatal	Infant Deaths	Neonatal Deaths	Post Neonatal
COUNTY OF RESIDENCE	RACE/ ETHNICITY	Live Births	(< 1 yr)	(< 28 days)	Deaths (28-364 days)	(< 1 yr)	(< 28 days)	Deaths (28-364 days)
TIPTON	All Races	200	1	0	1	**	0	**
	White	199	1	0	1	**	0	**
	Black	0	0	0	0	0	0	0
	Other	1	0	0	0	0	0	0
	Hispanic	2	0	0	0	0	0	0
INDIANA	All Races	86,382	641	417	224	7.4	4.8	2.6
	White	75,422	479	309	170	6.4	4.1	2.3
	Black	9,288	148	98	50	15.9	10.6	5.4
	Other	1,672	14	10	4	**	**	**
	Hispanic	6,763	38	22	16	5.6	3.3	**

^{*}rate per 1,000 live births **Numerator is less than 20 and the rate is unstable

Figure 3. Outcome Indicators of Mother, by Race

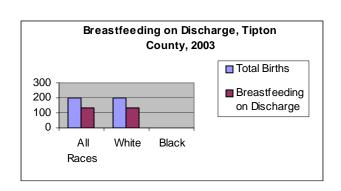
<u> </u>	igui e i e dicemie indicators er moner, sy race								
		Birth W			During P				
TIPTON	Total	% Low	% Very Low	%	% PNC 1st	%		% Unmarried	
COUNTY	Births	(< 2500 grams)	(< 1500 grams)	Preterm ·	Trimester [‡]	Alconoi	Smoked	Parents	
All Races	200	10	2	8.5	84.5	0.5	18.5	27.5	
White	199	10.1	2	8.5	84.4	0.5	18.6	27.1	
Black	0	**	**	**	**	**	**	**	

		Birth W	/eight			During P	regnancy	
	Total	% Low	% Very Low	% Preterm	% PNC 1st	%	%	% Unmarried
INDIANA	Births	(< 2500 grams)	(< 1500 grams)	t	Trimester ‡	Alcohol	Smoked	Parents
All Races	86,382	7.9	1.4	9.9	80.6	0.6	18.5	37.1
White	75,422	7.2	1.2	9.5	82.1	0.6	19.1	32.6
Black	9,288	13.3	3.3	13.3	68.2	1.1	15.2	76.3

[†] Preterm: less than 37 weeks gestation

Figure 4. Breastfeeding

TIPTON COUNTY	All Races	White	Black
Total Births	200	199	0
Breastfeeding on Discharge	136	136	0
% Breastfeeding on Discharge	68	68.3	



[†] PNC: Prenatal Care

'S' Significantly different than the state percent

'**' Outcomes for this county are suppressed due to 20 or fewer total births

INDIANA	All Races	White	Black
Total Births	86,382	75,422	9,288
Breastfeeding on Discharge	54,636	49,385	3,959
% Breastfeeding on Discharge	63.2	65.5	42.6

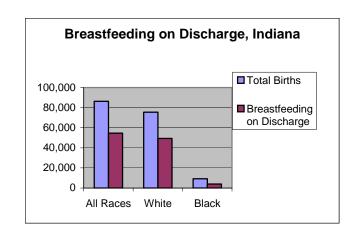


Figure 5. HIV/AIDS

	Total # of AIDS cases reported since 1982	Total # of HIV cases reported since 1985
TIPTON COUNTY	5	0
INDIANA	7,641	3,856

^{*}data gathered from June 2005 HIV/STD Quarterly Report

Figure 6. Nutritional Risk Factors by Status,

Indiana WIC Clinics, Quarter Ending 09/30/2004

Local Agency: Indiana Health Centers, Inc.								
Counties Included: Howard, Cass, Grant, Hamilton, Tipton, Clinton								
	Childr	en 1-5 y	ears of Ag	e			%	
Risk Factor or Status	White	Black	Hispanic	Asian	Other	Total	within Agency	
Overweight	112	17	71	0	4	204	4.6%	
At Risk for becoming Overweight	151	23	64	0	6	244	5.5%	

Local Agency: State Wide Counties Included: All

Counties metaded. 7 m							
	Childr	en 1-5 y		%			
Risk Factor or Status	White	Black	Hispanic	Asian	Other	Total	within Agency
Overweight	1,732	445	800	12	97	3,086	4.8%
At Risk for becoming Overweight	2,023	485	639	11	124	3,282	5.1%

Priority Issues (Tipton & Indiana)		
Demographics: Percentage of population enrolled in Medicaid, Percentage of population enrolled in Food Stamps.	Tipton	Indiana
2 % of Population enrolled in Medicaid as of June 2003	8.5	12.4
3 % of Population in Food Stamps Program, 2004	5.4	8.6
Priority #1 (pregnancy outcomes): Average Infant Mortality Rate, Average Fetal death Rate	Tipton	Indiana
1 Av Total Infant Death Rate (1993-2002)	NS	8.1
2 Average Fetal Death Rate (1994-2003)	14.0	6.7
Priority #2 (reduce barriers): Health Professional Shortage Areas, Percentage of women with prenatal care in first trimester	Tipton	Indiana
1 Scores for Primary Care Health Professional Shortage Areas (HPSAs) (2005)	No Score	NA
2 % PNC 1st Trimester†, 2003	84.5	80.6
Priority #4 (environmental): Prevalence of asthma, Childhood lead poisoning	Tipton	Indiana
Prevalence of Asthma in a Medicaid Cohort of Children age 0-17 years, 2003	15.2	10.4
2 %Estimated Lead Blood Levels (%EBLL) for Children under 6 years old FY 2004-2005	NA	2.1
Priority #5 (tobacco): Percentage of mothers who smoked during pregnancy, Percentage of Adult Smoking	Tipton	Indiana
1 % of mothers Smoked During Pregnancy, 2003	18.5	18.5
2 % of Adult Smoking in 2003	29.6	29.3
Priority #7 (adolescent risk behaviors): Adolescent deaths due to motor vehicle accidents, Chlamydia rates (ages 15-24).	Tipton	Indiana
Number of Adolescent (15-24) deaths due to Motor vehicle accidents (2001-2003)	2	748
2 Chlamydia rates per 100,000 county specific population (15-24yrs of Age)	224.32	1541.49
Priority #8 (obesity): Obesity in pregnant women	Tipton	Indiana
Number of Obese Pregnant Women In Indiana, 2003	4	2,496
Priority #9 (domestic violence, childhood injury): Child deaths due to Injury, Child abuse and neglect rates	Tipton	Indiana
1 Child deaths due to Injury 1-14yrs (2001-2003)	0	257
2 Child Abuse and Neglect per 1,000 Population under age 18, 2004	6.5	13.5
Priority #10 (To improve racial and ethnic disparities in women of childbearing age, mothers, and children's health outcomes): Percentage of Hispanic Population of any Race, LBW Disparity Ratio	Tipton	Indiana
1 % of Hispanic Population of any Race, July,1,2004	1.4	4.3
2 Low Birth Weight Disparity Ratio (B/W) (1993-2002)	NS	1.92

Source: Data Analysis Team, ISDH. **Notes:** 1. NS= Not Stable 2. NA = Not Available 3. Infant Mortality rate and Fetal Death rate is for 1000 live births. 4. Low Birth Weight: Birth Weight Less than 2,500grams. 5. HPSA Score ranges 1 – 25. The higher the score, the higher the need. 6. EBLL: Ten (10) micrograms of lead per deciliter of whole blood for one venous test; %EBLL is based on screening rate of 27% Statewide, unduplicated kids 7. Obesity in Pregnant Women determined by "Concurrent Illness Obesity" checkbox on the birth certificate 8. PNC percentages are calculated using total births in each county.